

QUERY CONTROL FORM		RTIS USE ONLY	
Application No. <u>09980168</u>	Prepared by <u>PAP</u>	Tracking Number <u>0598 4947</u>	
Examiner-GAU <u>Nguyen-1754</u>	Date <u>9/1/04</u>	Week Date <u>7/26/04</u>	
	No. of queries <u>1</u>	IFW	

## JACKET

a. Serial No.	f. Foreign Priority	k. Print Claim(s)	<input checked="" type="checkbox"/> PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

## SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

MESSAGE Pto-1449: Please either initial or line through citation(s). Copy provided for reference.

## CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees
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- k. Other

Thank you

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## RESPONSE

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SEP 22 2003

## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
 Stylesheet Version v18.0

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Title of  
 Invention

A CATALYST FOR ETHYLENE HOMO- AND CO-TC 170C  
 POLYMERIZATION

Application Number: 09/980168  
 Confirmation Number: 1183  
 First Named Applicant: Chun Yang  
 Attorney Docket Number: 5333-02500  
 Art Unit: 1754  
 Examiner: Nguyen N. C.  
 Search string: ( 3332927 or 3632620 or 4013823 or 4107415  
 or 4263169 or 4380507 or 4384983 or 4434282  
 or 4514513 or 4529716 or 4614727 or 4642328  
 or 4761392 or 5006499 or 5064798 or 5104838  
 or 5346872 or 5439995 or 5455316 or 5587436  
 or 5643845 or 5798424 or 5817591 or 5849655  
 or 5880056 or 5965478 or 6559250 ).pn.

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3332927	1967-07-25	Cottingham			
	2	3632620	1972-01-04	Kober et al.			
	3	4013823	1977-03-22	Longi et al.			
	4	4107415	1978-08-15	Giannini et al.			
	5	4263169	1981-04-21	Scata et al.			
	6	4380507	1983-04-19	Noristi et al.			
	7	4384983	1983-05-24	Hoff			
	8	4434282	1984-02-28	Esneault			
	9	4514513	1985-04-30	Sato et al.			
	10	4529716	1985-07-16	Banzi et al.			
	11	4614727	1986-09-30	Longi et al.			
	12	4642328	1987-02-10	Mortierol et al.			
	13	4761392	1988-08-02	Shiga et al.			

	14	5006499	1991-04-09	Daire
	15	5064798	1991-11-12	Chang
	16	5104838	1992-04-14	Fujita et al.
	17	5346872	1994-09-13	Menon et al.
	18	5439995	1995-08-08	Bailly et al.
	19	5455316	1995-10-03	Tsutsui et al.
	20	5587436	1996-12-24	Klimek et al.
	21	5643845	1997-07-01	Tajima et al.
	22	5798424	1998-08-25	Kong et al.
	23	5817591	1998-10-06	Shamshoum et al.
	24	5849655	1998-12-15	Shamshoum et al.
	25	5880056	1999-03-09	Tsutsui et al.
	26	5965478	1999-10-12	Goto et al.
	27	6559250	2001-05-06	Ro et al.

### Remarks

Note: Remarks are not for responding to an office action.


Foreign patents and other art will be submitted on a Form PTO 1449.

### Signature

Examiner Name	Date

# Electronic Information Disclosure Statement

## A CATALYST FOR ETHYLENE HOMO- AND-CO-POLYMERIZATION

Application:   
09/980168

Confirmation: 1183

Applicant(s): Chun-Byung Yang

Docket  
Number: 5333-02500







Group Art  
Unit: 1754

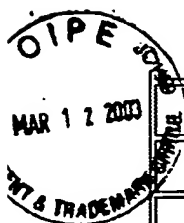
Examiner: Unknown

( 3642772 or 3899477 or 3953414 or 4111835 or 4148756 or 4158642 or 4277372 or 4482687 or  
4487846 or 4579833 or 4777639 or 5869418 or 4107415 or 5643845 or 5880056 or 5936049 or  
search string: 4529716 or 4013823 or 3332927 or 3632620 or 4384983 or 4263169 or 4514513 or 4761392 or  
5104838 or 4380507 or 4434282 or 4642328 or 5798424 or 4614777 or 5817591 or 5849655 or  
5965478 or 3642746 or 20020120079 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P19	3642772	1972-02-15		Haid et al.		
	P20	3899477	1975-08-12		Altemore et al.		
	P21	3953414	1976-04-27		Galli et al.		
	P22	4111835	1978-09-05		Foschini et al.		
	P23	4148756	1979-04-10		Langer, Jr.		
	P24	4158642	1979-06-19		Langer, Jr.		




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P26	4482687	1984-11-13		Noshay et al.
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P28	4579833	1986-04-01		Collomb et al.
P29	4777639	1988-10-11		Whitehouse
P30	5869418	1999-02-09		Iiskola et al.
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P32	5643845	1997-07-01		Tajima et al.
P33	5880056	1999-03-09		Tsutsui et al.
P34	5936049	1999-08-10		Kojoh et al.
P35	4529716	1985-07-16		Banzi et al.
P36	4013823	1977-03-22		Longi et al.
P37	3332927	1967-07-25		Cottingham
P38	3632620	1972-01-04		Kober et al.
P39	4384983	1983-05-24		Hoff
P40	4263169	1981-04-21		Scata et al.
P41	4514513	1985-04-30		Sato et al.
P42	4761392	1988-08-02		Shiga et al.
P43	5104838	1992-04-14		Fujita et al.
P44	4380507	1983-04-19		Noristi et al.
P45	4434282	1984-02-28		Esneault
P46	4642328	1987-02-10		Mortierol et al.
P47	5798424	1998-08-25		Kong et al.
P48	4614727	1986-09-30		Longi et al.
P49	5817591	1998-10-06		Shamshoum et al.
P50	5849655	1998-12-15		Shamshoum et al.
P51	5965478	1999-10-12		Goto et al.
P60	3642746	1972-02-15		Kashiwa et al.



## Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	U01	20020120079	2002-08-29		Ro et al.		

## Signature

Examiner Name	Date